

MiniBooNE Report

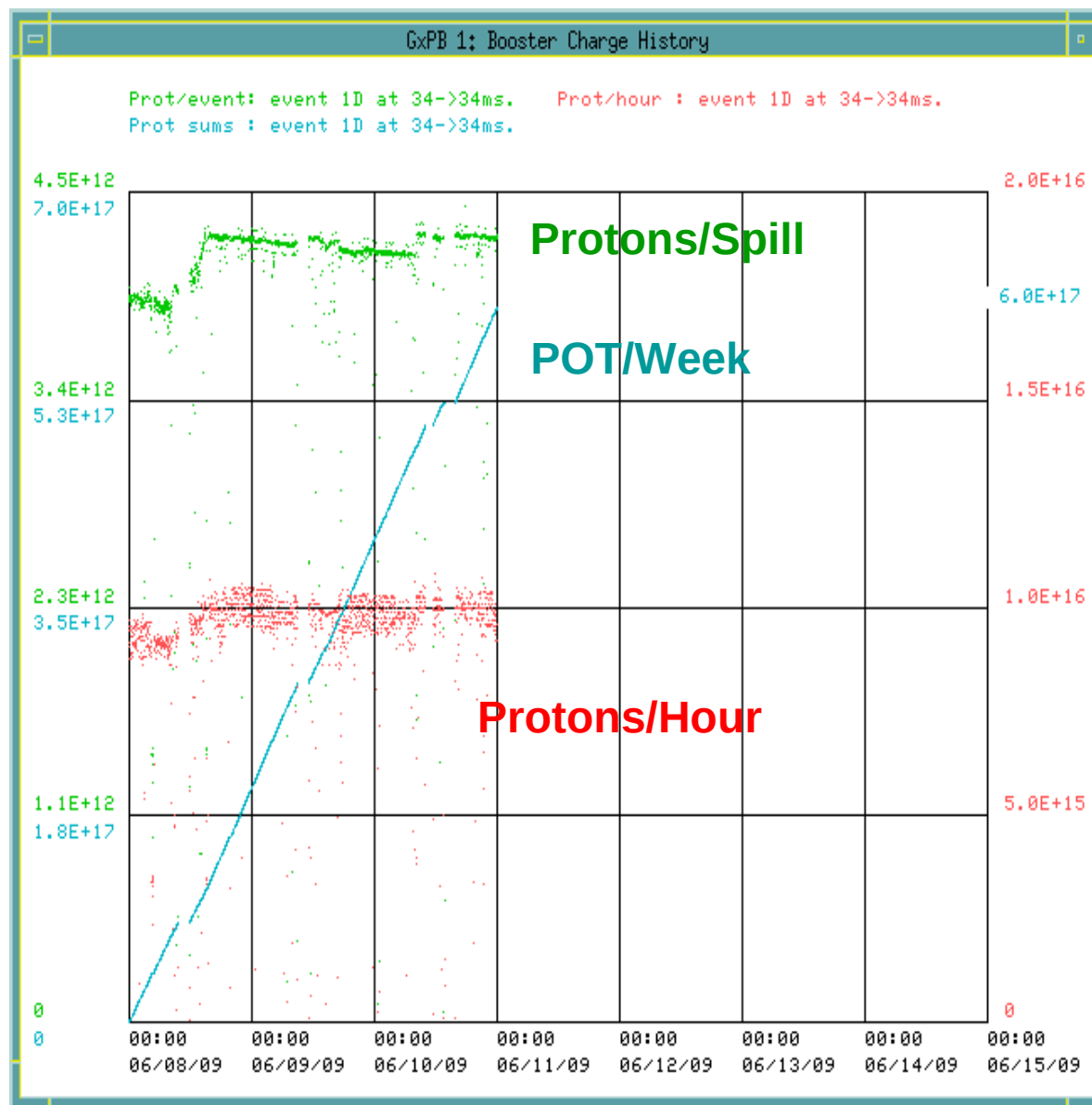
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for the MiniBooNE collaboration

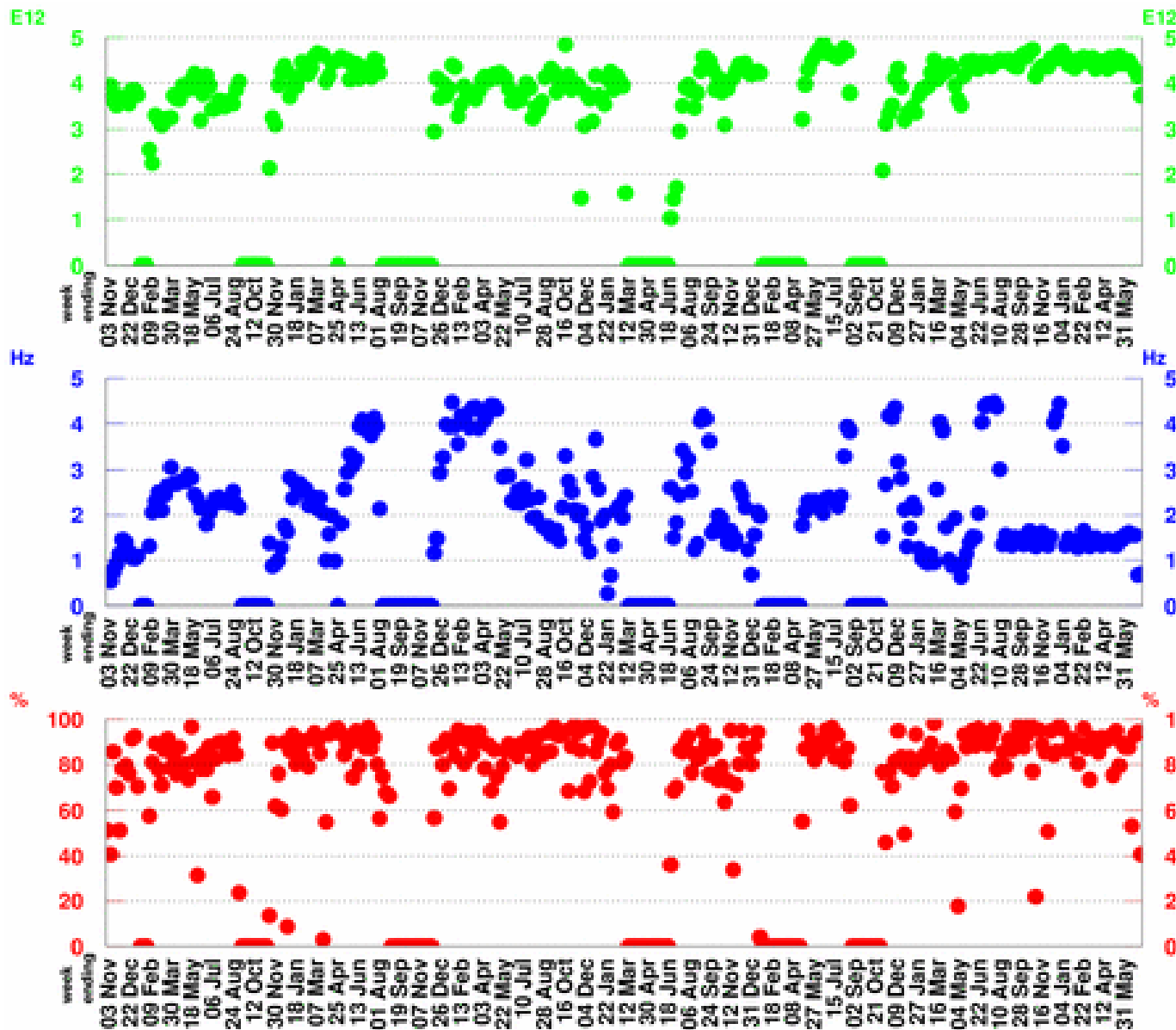
15 June 2009

Weekly summary (08 – 14 June)

- Major downtimes:
 - 2hrs, GMPS work (06/08)
 - 2hrs, GMPS work (06/09)
 - 3hrs, Horn PS (06/10)



08 June – 14 June



POT per Horn Pulse

Largest week: 4.89 $E12$

Latest week: 3.73 $E12$

Horn Rate

(for time periods with beam)

Largest week: 4.48 Hz

Latest week: 0.69 Hz

Beam Uptime Fraction

(fraction of time with beam)

Largest week: 98.1 %

Latest week: 40.6 %

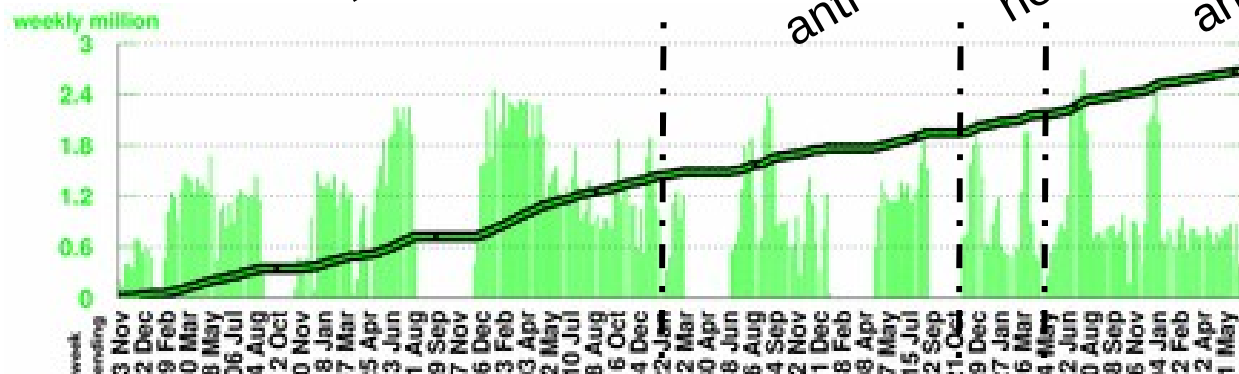
08 June – 14 June

neutrino

anti-neutrino

neutrino

anti-neutrino



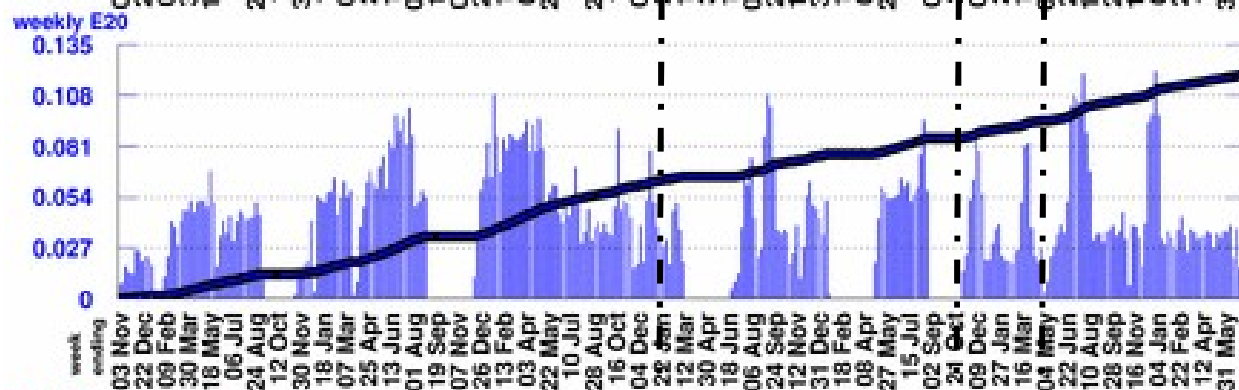
integrated million

Number of Horn Pulses

To date: 316.37 million

Largest week: 2.69 million

Latest week: 0.17 million



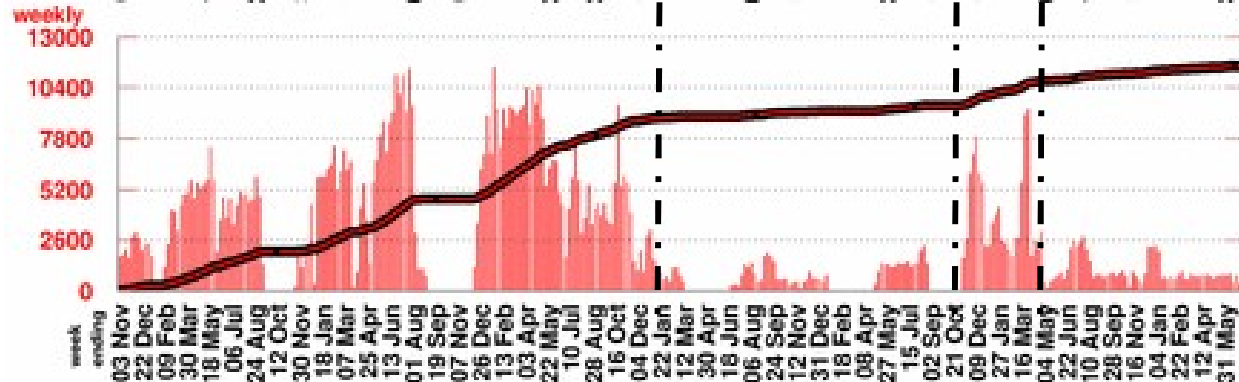
integrated E20

Number of Protons on Target

To date: 13.1954 E20

Largest week: 0.1208 E20

Latest week: 0.0063 E20



integrated $\times 10^3$

Number of Neutrino Events

To date: 929859

Largest week: 11447

Latest week: 140

AntiNeutrino/POT (Unofficial)

